

AMENDMENTS TO THE DRAWINGS

The attached replacement sheet of drawings includes the following change to the figures:

Figure 3, please add the legend —PRIOR ART— as shown

REMARKS

The Office Action in the above-identified application has been carefully considered and this amendment has been presented to place this application in condition for allowance. Accordingly, reexamination and reconsideration of this application are respectfully requested.

Claims 1-7 are in the present application. It is submitted that these claims were patentably distinct over the prior art cited by the Examiner, and that these claims were in full compliance with the requirements of 35 U.S.C. § 112. No changes have been made to the claims.

Figure 3 was objected to as not being designated as prior art. A replacement sheet has been submitted labeling Figure 3 as —PRIOR ART—. Accordingly, this objection has been overcome.

Claims 1-3 were rejected under 35 U.S.C. § 102(b) as being anticipated by Applicants' admitted prior art. However, the present claims require "a substrate, the first circularly polarized antenna and the second circularly polarized antenna being disposed on the front and rear surfaces, respectively, of the substrate." (Claim 1) As shown in Figure 1, the present antenna apparatus uses a single substrate 104 for mounting both the first and second antennas. By contrast, the prior art antenna apparatus shown in Figure 3 uses a first substrate 303 for the first antenna 301 and a second substrate 304 for the second antenna 302. Thus, the present invention simplifies the mechanical configuration through the use of a single substrate connected to both antennas. Accordingly, the present invention is distinguishable over the prior art by at least this

feature. Therefore, Applicants' admitted prior art fails to anticipate the present invention and the rejected claims should be allowed.

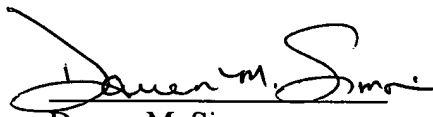
Claims 4-7 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Applicants' admitted prior art in view of Basile (U.S. Patent 6,298,243). Basile is relied upon solely to meet the frequency synthesizer limitations of the dependent claims. However, Basile fails to disclose the use of a single substrate in the independent claims as discussed above. Accordingly, for at least this reason, the combination of Applicants' admitted prior art in view of Basile fails to render obvious the present invention and the rejected claims should be allowed.

In view of the foregoing amendment and remarks, it is respectfully submitted that the application as now presented is in condition for allowance. Early and favorable reconsideration of the application are respectfully requested.

No additional fees are deemed to be required for the filing of this amendment, but if such are, the Examiner is hereby authorized to charge any insufficient fees or credit any overpayment associated with the above-identified application to Deposit Account No. 50-0320.

If any issues remain, or if the Examiner has any further suggestions, he/she is invited to call the undersigned at the telephone number provided below. The Examiner's consideration of this matter is gratefully acknowledged.

Respectfully submitted,
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